

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/817,555 Confirmation No. 4892  
Applicant : Vaughan, George Alan.  
Filed : 04/02/2004  
Art Unit : 1713  
Examiner : Rabago, Roberto  
  
Docket No. : 2001U004.US-CON  
Customer No. : 25959  
  
Date : April 4, 2005

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APR 04 2005

**Commissioner for Patents**  
P.O. Box 1450  
Alexandria VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action of March 10, 2005, please consider the following remarks, and amend the above identified application as follows:

- **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- **Remarks** begin on page 5 of this paper.

Univation Technologies, LLC 5555 San Felipe, 19<sup>th</sup> Floor, Houston, Texas 77056 United States of America

**Univation**  
TECHNOLOGIES

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Date: Friday, April 04, 2005

Number of pages including cover sheet: 10

**TO: COMMISSIONER FOR PATENTS**

P.O. Box 1450

Alexandria, VA 22313-1450

Attn: Group 1713/Examiner Rabago

Telephone: (571) 272-1109

Facsimile (703) 872-9306

**FROM: KEVIN M. FAULKNER**

Univation Technologies, LLC

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Houston, Texas 77056

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Facsimile (713) 892-3687

REMARKS:  Urgent  For your review  Reply ASAP  Please comment

RE: U.S.S.N.: 10/817,555

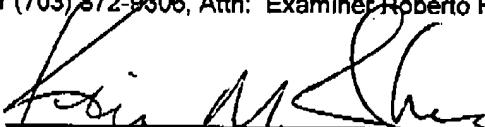
Filing Date: 04/02/2004

Attorney Docket No.: 2001U004.US-CON

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence, consisting of a Response to an Office Action mailed 03/10/2005, (5 pages), a Terminal Disclaimer and a Fee Transmittal in duplicate are being facsimile transmitted to the United States Patent and Trademark Office, to facsimile number (703) 872-9306, Attn: Examiner Roberto Rabago, on Friday, April 04, 2005.

4/4/05  
Date



Kevin M. Faulkner  
Registration No. 45,427

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PTO/SB/17 (12-04v2)

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
For FY 2005 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

130.00

**Complete If Known**

Application Number	11/817,555
Filing Date	04/02/2004
First Named Inventor	Vaughan, George Alan
Examiner Name	Rabago, Roberto
Art Unit	1713
Attorney Docket No.	2001U004.US-CON

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 50-0589 Deposit Account Name: Univation Technologies, LLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

**Small Entity**

Fee (\$)

Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=				

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**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

**4. OTHER FEE(S)**

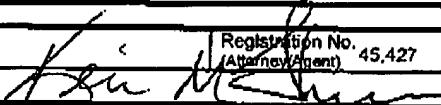
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Terminal disclaimer

Fee Paid (\$)

130.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 45,427	Telephone (713) 892-3729
Name (Print/Type)	Kevin M. Faulkner		Date April 4, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

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## For FY 2005

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- 100 =	/ 50 =	(round up to a whole number) x		=

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Fee Paid (\$)

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